PBY-5, PBY-5A, OA-10. E.O.30778

LET	ALTERATION	DATE	BY
A	[illegible] 7/16 LIM TO 1/4	[illegible]	[illegible]
B	BOLT NOTE WAS REMOVE AN3-D6 BOLT ON 28PC356 ATTACH ANGLE WITH AN3-5 BOLT FROM FACE OF DWG. - ADDED TO FACE OF DWG AN3-D5A (REF)	4-17-41	[illegible]
C	ADDED 28-5MC & AMC REQ'D IN TEAM'G	9-14-41	[illegible]
D	ADDED LIMITATIONS TO PBY-5 L/R & PBY-5A L/R IN REQ PER AIRPLANE BLOCK ADDED REPLACED BY 28P5163. NO WT. CHG.	5-12-43	[illegible]

E.O. 30606 OA-10, PBY-5 & 5A, 28-5MC & AMC

28G1033 -8 LH, -9 RH

60° (REF)

5 3/4 (REF)

28G5064 L

LINE DRILL #10 (.193)

28G1033-6 LH, -7 RH

28G1033-2 LH, -3 RH

-7 L SAME AS 28G1033-4LH
-7R SAME AS 28G1033-5RH
EXCEPT AS SHOWN

22P557 GUARD

AN210-2A PULLEY WITH SPECIAL LIGHT DUTY "FAFNIR" BEARING
AN3-10 BOLT
AN310-3 NUT
AN380-C2-2 COTTER

NOTES-
THIS DWG 28G5062 PULLEY INSTALL REPLACES 28G1033 PULLEY INSTALL FOR PBY-5 AIRPLANES AS NOTED BELOW
SEE 28G1033 FOR INSTALLATION DETAILS NOT SHOWN ON THIS DWG.
DRILL #10 (.193) FOR AN3 BOLTS.



FRONT SPAR (REF)

AN442 D4 RIVET

8° (REF)

3 EQUAL SPACES

℄ AIRPLANE

28G5065 L
BEND TO CLEAR FLOAT CONTROL TUBE

28L075 FLOAT CONTROL TUBE (REF)

28G5066 L

AN3-4A BOLT
AC365-1032 NUT
AN960-10L WASHER

AN3-D5A BOLT (REF)

28P035 (REF) PULLEY INSTALL ENG CONTROLS

28G5063 L CLIP

-6 FILLER

EQPT WITH "FAFNIR" SPEC LIGHT DUTY BEARING

AN442 D6 RIVET

28W013- (REF)

28W048-109, -110 (REF)

FRONT SPAR

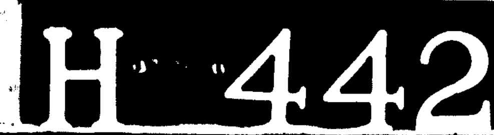
10496-77713 ONLY

10496 #60 TO 1st ONLY

14 1/8

FRONT VIEW
LOOKING AFT

SIDE VIEW



ASSY DASH NO.	MODEL	NEXT ASSY	REQ
R	28-5AMC	28G1010	1
L	28-5AMC	28G1010	1
R	28-5MC	28G1010	1
L	28-5MC	28G1010	1
R	PBY5A	28G1010	1
L	PBY5A	28G1010	1
R	PBY-5	28G1010	1
L	PBY-5	28G1010	1

REQUIREMENTS PER AIRPLANE

REPLACES
.69 Lb. (CALC WT)

REPLACED BY 28P5163

LIMIT ON DIMENSIONS UNLESS OTHERWISE SHOWN ±1/64 & ±1/2°

SCALE 12" = 1'0"

STAMP PART NUMBER WHERE SHOWN

PARTS LIST PER ASSY

PART No	STOCK	MATERIAL	SPEC
AN442 D4			
AN442 D6			
AN210-2A			
AN960-10L			
AC365-1032			
AN380C2-2			
AN310-3			
AN3-10			
AN3-4A			
22P557			
28G1033-9			
28G1033-8			
28G1033-7			
28G1033-6			
28G1033-3			
28G1033-2			
28G5066R			
28G5066L			
28G5065R			
28G5065L			
28G5064R			
28G5064L			
28G5063R			
28G5063L			
-7R	.040 x 1 7/8 x 5 5/8	AL. ALL. 24SO	47A10 Cond A
-7L	.040 x 1 7/8 x 5 5/8	AL. ALL. 24SO	47A10 Cond A
28G5062-6	.128 x 5/8 x 1 1/4	AL. ALL. 24ST	47A10 Cond T

REQ: -0, -2, -3, -4, -5 (LH / RH)

A C
NAVY —
HEAT TREAT — FINISH —
DRAFT CHECK STRESS MAT APPROV ENG
11/3/40

NAME BRK'T. ASS'Y. - FUEL SYSTEM DUMP VALVE - UPPER FRONT PULLEY

OPP HAND 28G5062-R

J 28G5062

CONSOLIDATED AIRCRAFT CORP. San Diego Calif.

R